ABSTRACT OF THE INVENTION

A shrinkage-free sealing structure of a heat pipe. The sealing structure is in the form of a double-layered structure formed by transversely pressing a first side of an open end of the heat pipe towards a second side of the open end for at least once and transversely pressing the second side towards the first side for at least once. Preferably, the double-layered structure has a semi-circular cross section after the first side is pressed towards the second side of the open end, and the sealing structure has an arrowhead structure after the second side is pressed towards the first side.